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Date: August 18, 2004

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FILE NO.: BSI-01025 FEE DUE? ☒ YES or NO AMT. ENCLOSURE \$150

NAME: Andrew H. Cragg et al

<input type="checkbox"/> Certificate of Express Mailing	<input type="checkbox"/> Utility Transmittal
<input type="checkbox"/> Provisional Transmittal	<input type="checkbox"/> Design Transmittal
<input checked="" type="checkbox"/> Transmittal Form ( <u>1 ps</u> )	<input checked="" type="checkbox"/> Fee Transmittal + copy
<input type="checkbox"/> Specification (_____)	<input type="checkbox"/> Drawing(s) (_____)
<input type="checkbox"/> Preliminary Amendment (_____)	<input type="checkbox"/> Declaration & POA (_____)
<input checked="" type="checkbox"/> IDS & PTO 1449 ( <u>5 ps</u> )	<input type="checkbox"/> Copy of _____ Reference(s)
<input type="checkbox"/> Copy of Search Report	<input type="checkbox"/> Assignment + Addendum ( <u>1 ps</u> )
<input type="checkbox"/> Response to Missing Parts	<input type="checkbox"/> Copy of Formalities Letter
<input type="checkbox"/> Amendment/Response (_____)	<input type="checkbox"/> Issue Fee/Publication Fee Transmittal
<input checked="" type="checkbox"/> <u>6 References + 2 Offsets</u>	
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Application No.: 08/312,881

AUG 24 2004  
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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 7 pgs + 6 Refs. and  
2 Office Action

Application Number	08/312,881
Filing Date	September 27, 1994
First Named Inventor	Andrew H. Cragg
Art Unit	3731
Examiner Name	Michael J. Milano
Attorney Docket No.	BSI-010US

## ENCLOSURES (Check all that apply)

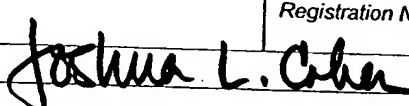
- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application
- ☐ Response to Missing Parts under  
37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
Change of Correspondence  
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_

- ☐ After Allowance Communication  
to Group
- ☐ Appeal Communication to Board  
of Appeals and Interferences
- ☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below):  
PTO-Form 1449 (2 pages), 6  
References; 2 Office Actions;  
Return Receipt Postcard; check

Remarks:

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual	Joshua L. Cohen	Registration No. (Attorney/Agent)	38,040
Signature			
Date	August 18, 2004		

## CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

August 18, 2004

Name (Print/Type) Patricia C. Boccella

Signature



Date August 18, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

**Complete if Known**

Application Number	08/312,881
Filing Date	September 27, 1994
First Named Inventor	Andrew H. Cragg
Examiner Name	Michael J. Milano
Art Unit	3731
Attorney Docket No.	BSI-010US

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money ☐ Other ☐ None  
Order☒ Deposit Account (use as backup only):Deposit  
Account  
NumberDeposit  
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Name

The Director is authorized to: (check all that apply)

- ☐ Charge fee(s) indicated below  
☒ Credit any overpayments  
☒ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	0	X	0
Independent Claims	0	X	0
Multiple Dependent		X	0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

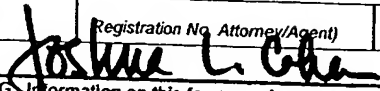
Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 180)

**SUBMITTED BY**

Name (Print/Type)	Joshua L. Cohen	Registration No. Attorney/Agent	38,040	Telephone	(610) 407-0700
Signature				Date	August 18, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 08/312,881  
Applicant: Andrew H. Cragg et al.  
Filed: September 27, 2004  
Title: BIFURCATED ENDOLUMINAL PROSTHESIS  
TC/A.U.: 3731  
Examiner: Michael J. Milano

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed foreign references is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Enclosed and listed on the Form PTO-1449 are communications from the Canadian and Japanese Patent Offices which cite the listed references. References JP 7501476 and JP 3151983 are not in the English language, but a corresponding English language application for each is attached and separately identified in the attached Form PTO-1449. Based on the Communication of the Japanese Patent Office, PCT International Publication No. WO93/19703 is believed to correspond to JP 7501476; and EP 0 421 729 A2 is believed to correspond to JP 3151983. Reference JP 376554 and reference JP 425755 are not in the English language, but an English language abstract of each is attached to the copy of those references submitted herewith.

Reference EP 0 539 237 A1, listed in the Japanese Patent Office Notice of Reasons for Rejection, was disclosed in an Information Disclosure Statement filed April 26, 2001. References EP 0 508 473 A2 and EP 0 423 916 A1, listed in the Japanese Patent Office Notice of Reasons for Rejection, were disclosed in an Information Disclosure Statement filed September 28, 1995.

The International Search Report, submitted with the IDS dated September 28, 1995, shows that JP 6023031 is the equivalent of EP 0 508 473 A2 and that JP 3133446 is the equivalent of EP 0 423 916 A1.

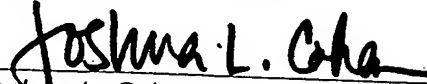
Based upon the Japanese Patent Office Notice of Reasons for Rejection, it is believed that JP 5305092 is the equivalent of EP 0 539 237 A1 which was submitted in the Information Disclosure Statement dated April 26, 2001.

*STATEMENT UNDER 37 C.F.R. § 1.97(e)*

The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

The required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,



Joshua L. Cohen, Reg. No. 38,040  
Stanley Weinberg, Reg. No. 25,276  
Attorneys for Applicants

SW/pb

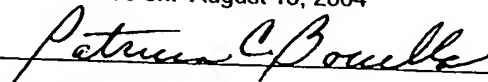
Enclosures: PTO Form 1449  
(6) References  
(2) office Actions  
Transmittal Form  
Fee Transmittal Form

Dated: August 18, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

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22313-1450 on: August 18, 2004



Patricia C. Boccella

Substitute for Form 1449A/PTO

(Use as many sheets as necessary)

**SHEET 1 of 2**

**Complete if Known**

Application Number	08/312,881
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Filing Date	September 27, 1994
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First Named Inventor	Andrew H. Cragg
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Art Unit	3731
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Examiner Name	Michael J. Milano
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Attorney Docket No.	BSI-010US
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**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
	1.	WO93/19703	10-14-1993	Schneider (USA) Inc.		<input type="checkbox"/>
	2	JP 7501476	02-16-1995	Schneider (USA) Inc.		
	3	JP 3151983	06-28-1991	Medtronic Inc.		
	4.	EP 0 421 729 A2	04-10-1991	Medtronic, Inc.		
	5.	JP 03076554	04-02-1991	Sanyo Shokuhin KK		<input type="checkbox"/>
	6.	JP 4025755	02-28-1992	Hanako Medical Co.		<input type="checkbox"/>
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in context.

<sup>2</sup> See Kind Codes of USPTO Patent.

<sup>3</sup>Enter Office that issued the document, by the full name of the office.  
<sup>4</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

\*For Japanese patent documents, the indication of the issuing Office that issued the document, by the two-letter code (WIPO Standard St.3).

\* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible.

\*Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number	08/312,881
Filing Date	September 27, 1994
First Named Inventor	Andrew H. Cragg
Art Unit	3731
Examiner Name	Michael J. Milano
Attorney Docket No.	BSI-010US

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